Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Thursday 12 Nov 2020 until 23:59 on Friday 13 Nov 2020

Forecast Issued on Thursday 12 Nov 2020 at 00:27

Confidence: High for the changeable and sometimes wet and windy weather. Medium for cloud and timings of rain.

Headline for Thursday 12 Nov 2020: Mainly dry and bright around the middle of the day.

Mountain weather hazards on Thursday 12 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
40%	10%	10%	10%	10%	30%

Forecast for Thursday 12 Nov 2020

Weather: Overnight cloud and rain. Any rain soon dying out during the morning, the cloud lifting and breaking with some bright spells developing. Cloud thickening and lowering again after dusk with patchy rain and drizzle possible towards midnight.

Chance of cloud free mountain/hill tops above 600m: Nil to 30% overnight, extensive cloud base 600m or less. 80% around the middle of the day with the cloud lifting and breaking for a time.

Visibility: Moderate or poor in rain and drizzle, otherwise mostly very good.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 12 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/35 W	24/33 SW	25/34 SW	24/33 SW	24/35 SW	26/37 S	30/43 S
300	20/27 W	17/27 SW	18/26 SW	17/26 SW	17/27 S	20/30 S	20/31 S
Valley	13/28 W	11/25 SW	12/25 SW	11/25 SW	12/27 S	13/30 S	15/33 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-1	4/-2	5/-1	6/1	6/1	6/1	6/1
300	7/2	6/2	8/4	9/5	8/5	9/5	9/5
Valley	7/4	7/4	9/6	9/7	9/6	9/6	9/6
Freezing Level*	1300m	1200m	1200m	1500m	1700m	2100m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Wed 11 Nov 2020	0.2mm	1.2mm	3.4mm

Forecast for Friday 13 Nov 2020
Weather: Heavy overnight rain and gales. Brighter during daylight hours with a scattering of showers. Windy.

Maximum wind: Southwest 30mph gusts 40mph

Chance of cloud free mountain/hill tops above 600m: 80% during daylight hours, occasional or extensive cloud near or above the summits, although lowering in any showers.

Visibility: Very good during daylight hours, except in showers. Moderate or poor overnight.

Temperature: **Valleys:** Plus 8 Celsius rising to 12 Celsius
At 600m: Plus 4 to 7 Celsius
Freezing level: Above the summits.

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